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SEP 10 1999 Sheet 1 of 2

GROUP 2700

Form PTO-1449 (Substitute)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number XERXF-01018US0 MCF/JWC	Serial/Patent Number 09/287,521
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant/Patent Owner : Cook, et al.	
		Filing/Issue Date: April 7, 1999	Group Art Unit : 2772

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date
PKB	5,563,988	10/8/96	Maes, et al.	395	121	8/1/94

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Include Author, Title, Date, Pertinent pages, etc.)

PKB	Extempo is currently developing a proprietary software product called "Imp" that provides interactive improvisational characters for applications in e-commerce, entertainment, and business. Characters can be realized in a variety of embodiments (animation, graphics, text) and can be scripted by personality, attitude and moods. Http://www.extempo.com
PKB	D. Rousseau & B. Hays-Roth. <i>Improvisational Synthetic Actors with Flexible Personalities</i> , Knowledge Systems Laboratory Technical Report No. KSL-97-10, December 1997, available at: http://ksl-web.stanford.edu/abstracts_by_author/Hayes-Roth,B.papers.html
PKB	C. Elliot. <i>The Affective Reasoner</i> . Institute for Learning Sciences Technical Report No. 32, 1992, available at: http://www.depaul.edu/~elliot/ar.html
PKB	J. Bates. <i>The Nature of Character in Interactive Words and The Oz Project</i> (and other papers) available at http://www.cs.cmu.edu/ais/cs.cmu.edu/project/oz/web/papers.html
PKB	B. Blumberg. <i>Action-Selection in Hamsterdam: Lessons from Ethology</i> (and other papers) available at: http://bruce.www.media.mit.edu/people/bruce/
PKB	C. Dryer. "Ghosts in the Machine, Personalities for Socially Adroit Software Agents", in <i>Proc. Socially Intelligent Agents Workshop</i> (part of the AAAI Fall Symposium series), Cambridge, MA, November 8-10, 1997, pg 31. Http://www.ibm.com/ibm/HCI/exhibits/intelligent_interfaces/warpguide.html
PKB	[MicrosoftOA] Lumiere Project:Bayesian Reasoning for Automated Assistance http://www.research.microsoft.com/research/dtg/horvitz/lum.htm
PKB	[MicrosoftAgent] Microsoft Corporation. <i>Introduction to Microsoft Agent</i> (and other associated documentation), available at http://www.microsoft.com/workshop/prog/agent/ .

Examiner	Date Considered 3/7/02
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*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*1 = Copy not submitted because it was submitted in prior application SN / , filed , 19 .

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